

FIGURE 1.

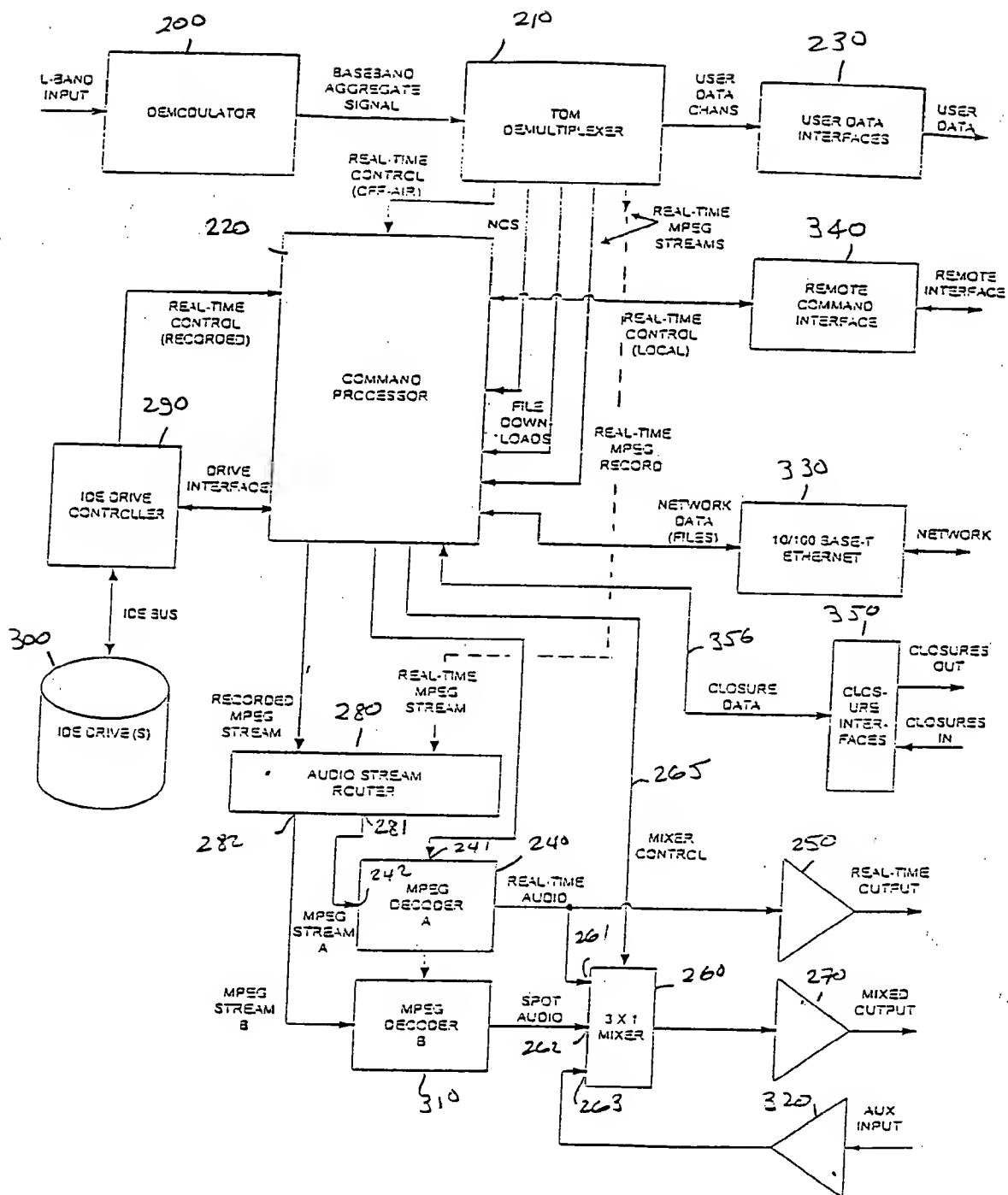


FIGURE 2.

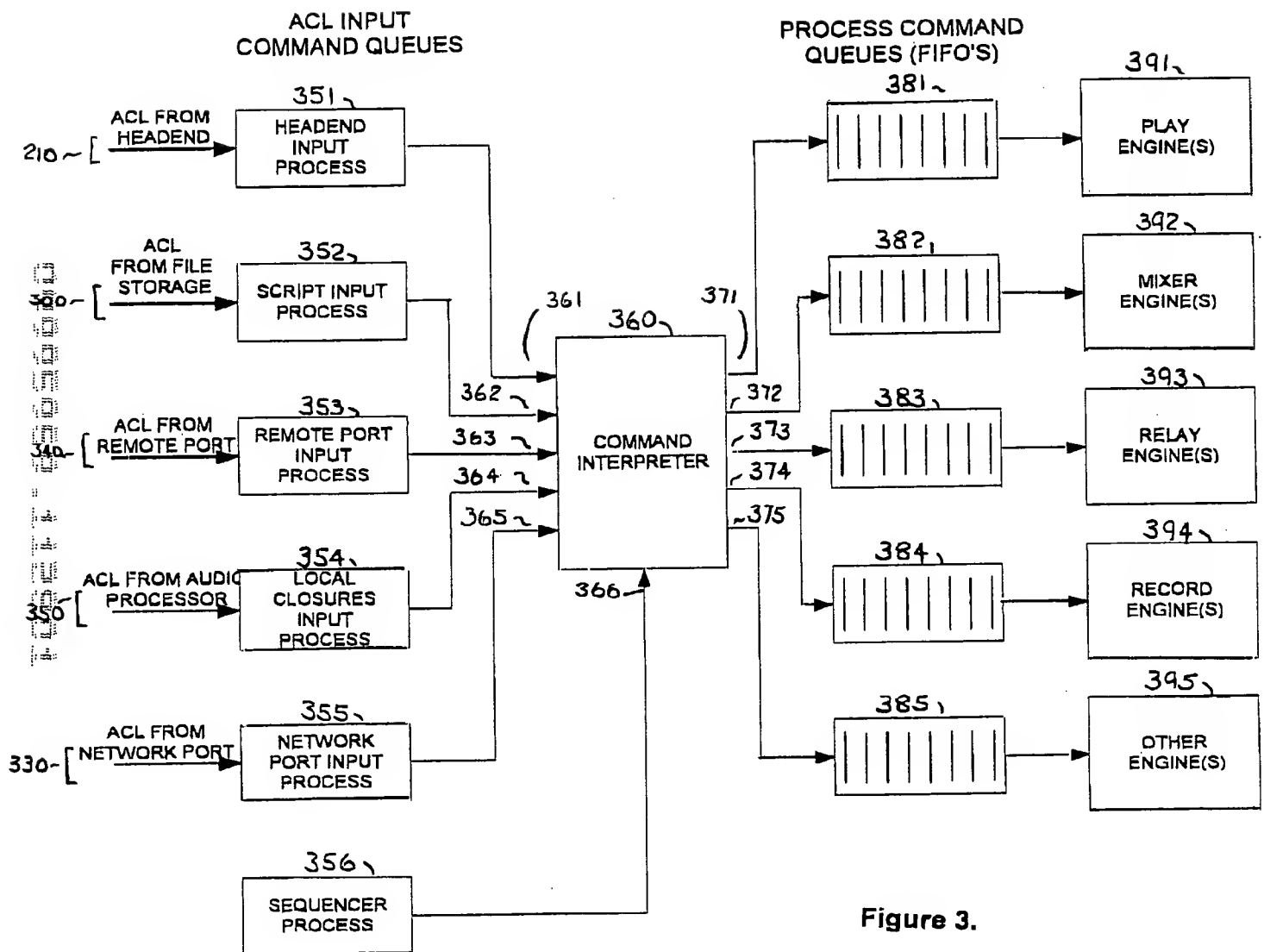


Figure 3.

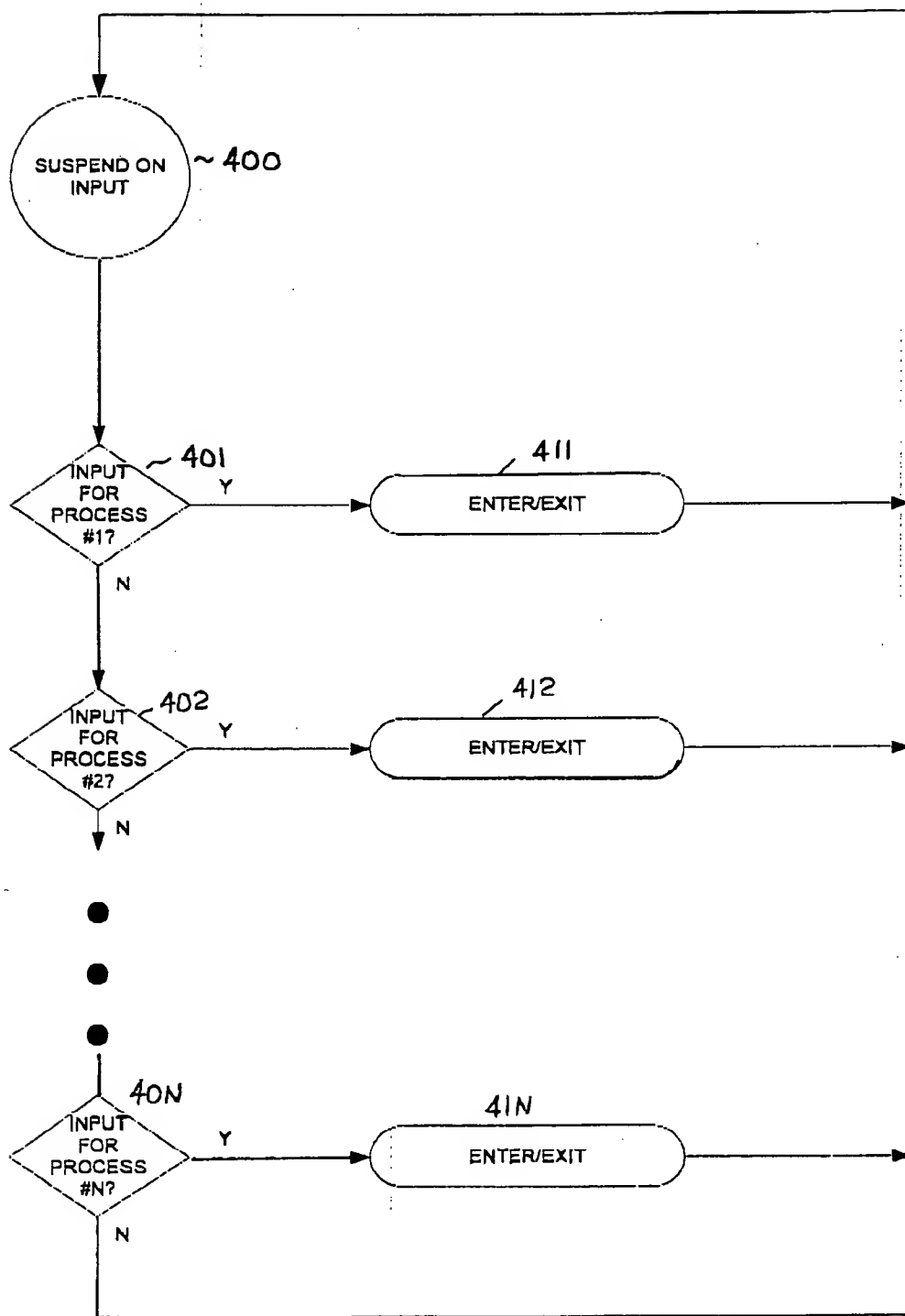


FIGURE 4.

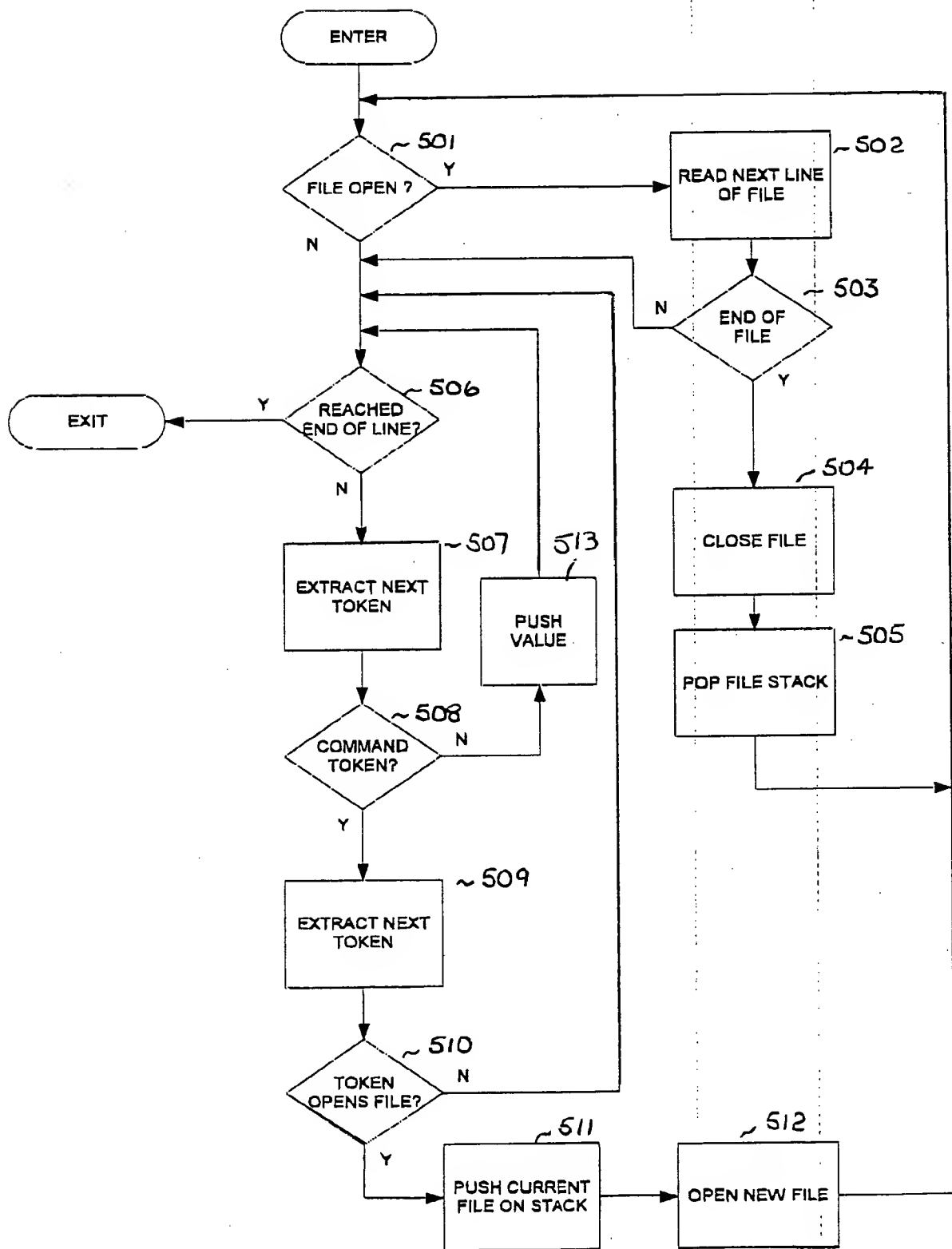


FIGURE 5.

```
graph TD
    35[35' COMMAND FIFO QUEUE] --> 600((WAIT ON COMMAND FROM FIFO 600))
    600 --> 601{PLAY FILE? 601}
    601 -- Y --> 602[SETUP ROUTING 602]
    602 --> 603[OPEN FILE 603]
    603 --> 604[READ/PLAY BLOCK 604]
    604 --> 605{LAST BLOCK? 605}
    605 -- N --> 604
    605 -- Y --> 606((WAIT ON LAST DATA OUT 606))
    606 --> 607[RESTORE ROUTING 607]
    607 --> 600
    601 -- N --> 608[EXECUTE NON-BLOCKING COMMAND 608]
    608 --> 600
```

FIGURE 6.

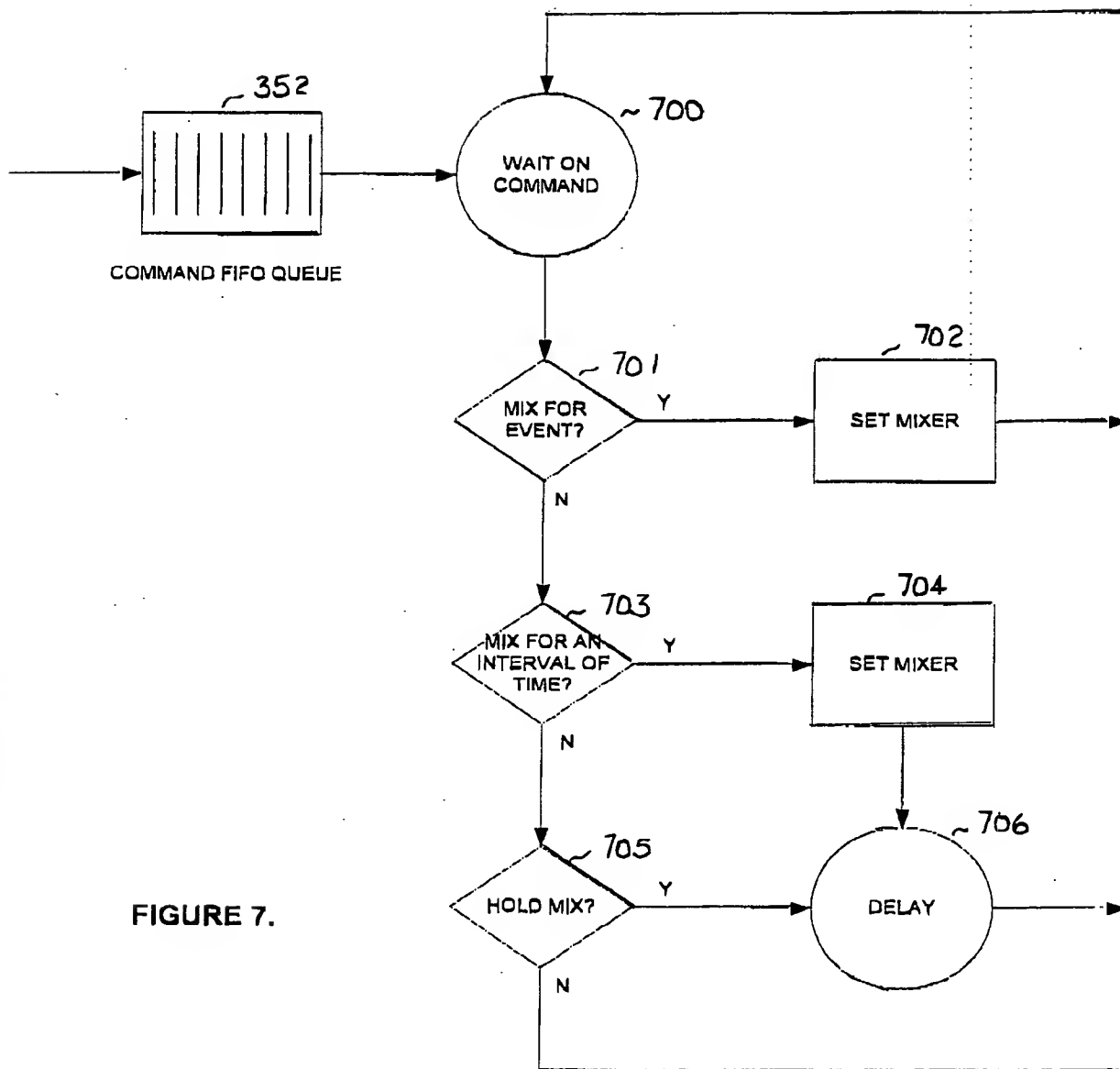


FIGURE 7.

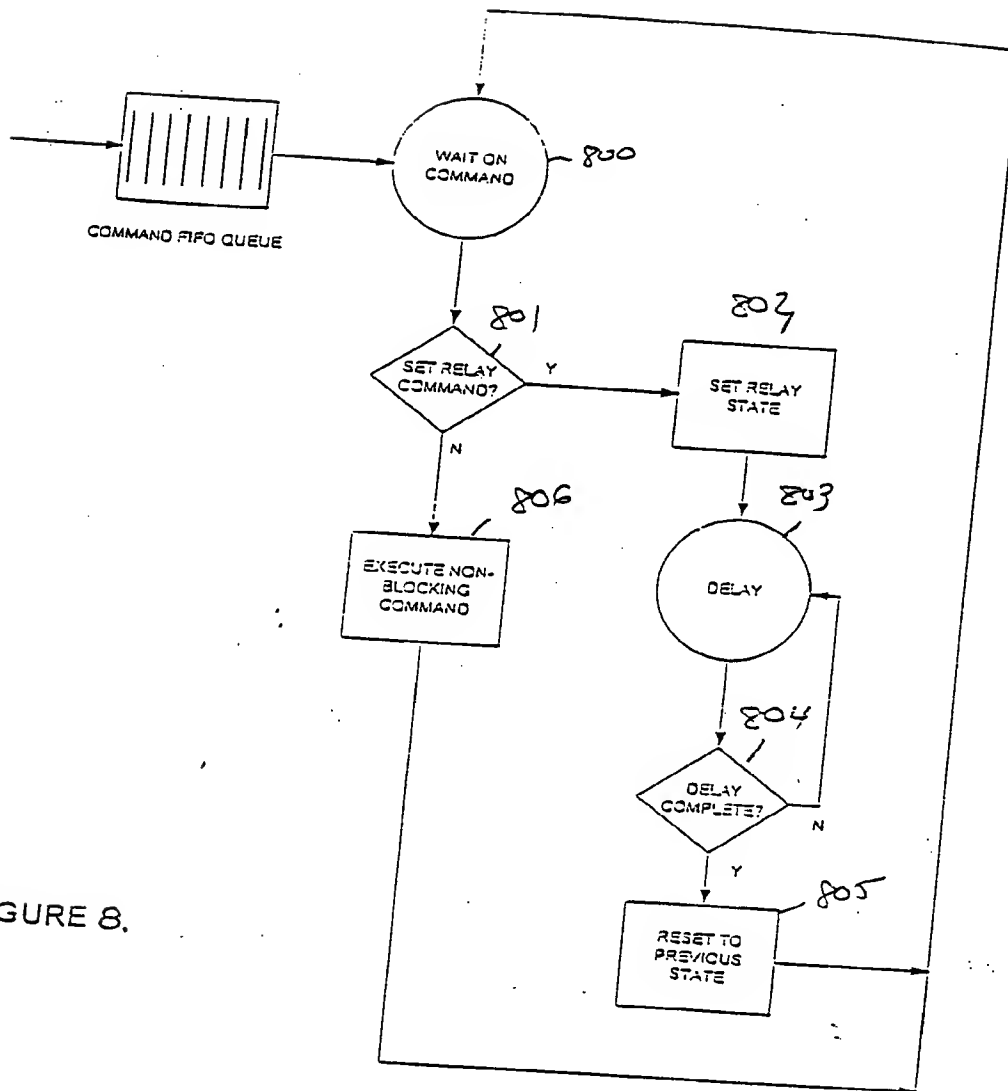


FIGURE 8.



FIGURE 9.

